IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

10/568,184

MAR 1 0 2006

Confirmation No. TBD

Applicant

Y. SUKEGAWA et al

Filed

February 13, 2006

Title

SPARK IGNITION ENGINE AND METHOD OF

CONTROLLING COMBUSTION OF THE ENGINE

TC/AU

TBD

Examiner

TBD

Docket No.

H&A-5202

Customer No.:

24956

Commissioner for Patents Mail Stop DD P.O. Box 1450 Alexandria, VA 22313-1450

UNDER § 1.97 AND § 1.98

Sir:

1. This IDS should be considered:

- (a) when filed within three months of the filing date of the present application, or within three months of the filing date of the National Stage as set forth in § 1.491 in an international application, or before the mailing date of a first Office Action on the merits, whichever occurs last;
- (b) when filed before the mailing date of either a Final Rejection under § 1.113 or a Notice of Allowance under § 1.311, whichever occurs first and when 1(a) does not apply. For this purpose, there is included herein either a certification in section 4 below (included when indicated by a marked box), or a fee of \$180.00 (a Credit Card Payment Form in the amount of \$180.00 is enclosed, or if not see section 5 below);
- (c) when filed prior to the payment of the Issue Fee, when 1(a)-(b) do not apply, and when a certification is included in section 4 below (included when indicated by a marked box); then the Applicant(s) hereby petition(s) and request(s) consideration of this IDS, and provided herewith is a fee of \$180.00 (a Credit Card

Appl. No. 10/568,184 Information Disclosure Statement dated March 10, 2006

Payment Form in the amount of \$180.00 to cover the petition fee, or if not see section 5 below).

- 2. When 1(a)-(c) do not apply, then it is requested that this IDS be placed in the file.
- 3. Listing of the information submitted is on the attached Form PTO-1449, which forms a part of this IDS. A copy of each listed document is enclosed when needed.
- 4. If a fee or additional fee is required, the Commissioner is hereby authorized to charge any fee or additional fee that may be required and credit any excess to Deposit Account No. 50-1417.
- 5. No explanation of relevancy is being provided for the following document(s) because each is either in the English language, discussed in the present Specification, or its relevance is as stated in a communication from a foreign patent office in a counterpart foreign application.
- 6. If the PTO determines that part(s) of the required content is inadvertently omitted, then it is requested that the Applicant(s) be given additional time and specific identification of such omission(s) to enable full compliance.

Respectfully submitted,

MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.

iele Stackman RNZ1,021

Reg. No. 34,663

∑ Shrinath Malur

(703) 684-1120

Sheet 1 of 1

		<u> </u>	12								
FORM PTO-1449 (REV. 7-80)			PATENT AND TRADEMARK OFFICE		H&A-5202 10/568,184						
	.O.T.	OF DOCUMENT	TO CITED BY A	ADDI ICANIT	APPLICANT	1					
					Y. SUKEGAWA et al FILING DATE GROUP February 13, 2006						
* EXAMINER INITIAL	AMINER DOCUMENT		DATE		NAME	CL	CLASS SUBCLASS			FILING DATE (If Appropriate)	
	AA										
	AB										
	AC										
	AD						•				
	ΑE										
	AF								_		
	AG										
	АН								<u></u>		
	AI										
	AJ										
	AK									, li	
	•			FOREIGN PATE	NT DOCUMENTS						
		DOCUMENT	DATE		COUNTRY	CI	ASS	SUBCLASS	TRANS YES	NO	
	AL	11-294157	10/26/99	JP (with Engl:	ish abstract)	Wr_					
	АМ							-			
	AN	<u></u>						-			
	АО					_	-				
	AP	l						<u> </u>			
			OTHER DOCU	MENTS (Including Au	thor, Title, Date, Pertinent	t Pages,	etc.)				
	AR						_				
	AS										
	АТ										
EXAMINER		11 /			DATE CONSIDERED						
* EXAMINE next communic	R: Init	ial if reference consider applicant.	ed, whether or not cital	tion is in conformance with MPEF	2 609; Draw line through citation if not	in conformat	nce and no	ot considered. Includ	de copy of th	is form with	